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FOREIGN AGRICULTURE CIRCULAR

U.S. DEPARTMENT OF AGRICULTURE
Foreign Agricultural Service Washington D.C.



LIVESTOCK AND MEAT
FLM 9-66
September 1966

WORLD TALLOW PRODUCTION AND TRADE

Production

Total output of tallow and greases in the world's major producing countries dropped slightly in 1965 compared with the record production of the previous year.

The drop in total production was almost entirely the result of reduced production in the United States. U.S. pork production was off sharply, while the average slaughter weight of cattle was below the previous year.

There were no other major fluctuations in meat production during the year that significantly influenced production of tallow and greases. Argentine production rose slightly as cattle slaughter began to recover. European production remained fairly constant, while the upward trend continued in Oceania. Australian production increases likely reflect drought losses.

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Table 1.--Tallow and greases: Estimated production, specified countries, average 1956-60, annual 1962-65 1/

| Continent and country | Average 1956-60 Million pounds | 1962 Million pounds | 1963 Million pounds | 1964 Million pounds | 1965 Million pounds |
|--------------------------------|---|---------------------------|---------------------------|---------------------------|---------------------------|
| North America: | | | | | |
| Canada..... | 180 | 206 | 222 | 254 | 259 |
| United States..... | 3,507 | 4,175 | 4,586 | 5,241 | 4,893 |
| Mexico 3/..... | 42 | 47 | 50 | 46 | 49 |
| Total North America 4/.... | 3,760 | 4,460 | 4,890 | 5,570 | 5,230 |
| South America: | | | | | |
| Argentina..... | 275 | 283 | 310 | 249 | 260 |
| Brazil..... | 122 | 115 | 113 | 114 | 111 |
| Chile..... | 33 | 35 | 36 | 36 | 37 |
| Colombia..... | 63 | 72 | 81 | 80 | 81 |
| Uruguay..... | 47 | 47 | 52 | 59 | 63 |
| Total South America 4/.... | 560 | 580 | 620 | 560 | 580 |
| Europe: | | | | | |
| Western | | | | | |
| EEC | | | | | |
| Belgium and Luxembourg.... | 37 | 42 | 43 | 39 | 38 |
| France..... | 197 | 254 | 254 | 252 | 295 |
| Germany, West..... | 92 | 147 | 182 | 199 | 180 |
| Italy..... | 72 | 95 | 117 | 106 | 101 |
| Netherlands..... | 65 | 84 | 95 | 77 | 84 |
| Total EEC..... | 463 | 622 | 691 | 673 | 698 |
| Denmark..... | 56 | 72 | 78 | 86 | 95 |
| Sweden..... | 25 | 51 | 53 | 51 | 60 |
| United Kingdom..... | 276 | 269 | 291 | 291 | 302 |
| Total Western Europe 4/.. | 910 | 1,140 | 1,230 | 1,230 | 1,270 |
| Total Eastern Europe 4/.. | 120 | 160 | 160 | 160 | 160 |
| Total Europe 4/..... | 1,030 | 1,300 | 1,390 | 1,390 | 1,430 |
| U.S.S.R. (Europe and Asia).... | 370 | 440 | 480 | 470 | 490 |
| Africa: | | | | | |
| South Africa, Rep. of..... | 59 | 66 | 76 | 69 | 73 |
| Total Africa 4/..... | 70 | 80 | 90 | 90 | 90 |
| Asia: | | | | | |
| Iran..... | 49 | 52 | 52 | 53 | 53 |
| Turkey (Europe and Asia).... | 11 | 13 | 13 | 14 | 14 |
| Japan..... | 24 | 26 | 33 | 39 | 39 |
| Total Asia 4/..... | 90 | 100 | 110 | 110 | 110 |
| Oceania: | | | | | |
| Australia 5/..... | 317 | 345 | 390 | 417 | 437 |
| New Zealand 6/..... | 145 | 185 | 202 | 199 | 200 |
| Total Oceania..... | 460 | 530 | 590 | 620 | 640 |
| Total World 4/..... | 6,340 | 7,490 | 8,170 | 8,810 | 8,570 |

1/ Includes edible and inedible tallow and greases. 2/ Preliminary. 3/ Commercial.
4/ Includes an allowance for minor producing countries not shown. 5/ Year ending June 30.
6/ Year ending September 30.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attaches and Foreign Service Officers, results of office research and related information.

June 29, 1966.

Trade

Tallow trade declined in 1965 primarily because of the drop in exports from the United States, although both Australia and New Zealand shipped lesser amounts than in the previous year.

The drop in exports from the United States largely reflected the short supplies of hog greases and the resulting higher prices. Hog greases represent a sizeable portion of U.S. exports to such countries as Peru, the Netherlands, and Japan.

The large exports to India in 1965 were P.L. 480 shipments. Exports under P.L. 480 to other participating countries were reduced because of removal of tallow from the program in mid-1965. In recent years large quantities have been programmed to the U.A.R., Pakistan and Korea, with lesser quantities going to Taiwan, Colombia, Ecuador, Greece, Ivory Coast, Turkey and Yugoslavia.

Table 2.--Tallow and greases: U.S. and world production and exports, average 1956-60 and annual 1961-65 ^{1/}

| Year | World | | United States | | | |
|--------------|-------------------|-------------------|-------------------|-------------------|---|---------|
| | Pro- duction | Exports | Pro- duction | Exports | Exports as | |
| | | | | | percent of | |
| | | | | | World : U.S. pro- : exports: duction | duction |
| | Million pounds | Million pounds | Million pounds | Million pounds | Percent | Percent |
| Average: | | | | | | |
| 1956-60..... | 6,340 | 1,990 | 3,507 | 1,436 | 72 | 41 |
| 1961..... | 7,190 | 2,552 | 4,080 | 1,826 | 72 | 45 |
| 1962..... | 7,490 | 2,422 | 4,175 | 1,617 | 68 | 39 |
| 1963..... | 8,170 | 2,850 | 4,586 | 1,890 | 66 | 41 |
| 1964..... | 8,810 | 3,380 | 5,241 | 2,421 | 72 | 46 |
| 1965..... | 8,570 | 3,100 | 4,895 | 2,148 | 69 | 44 |

^{1/} Includes edible and inedible tallow and greases.

Table 3.--Tallow and greases: Exports from specified countries, average 1956-60, annual 1962-65

| Country | : Average: : 1956-60: | 1962 | : 1963 | : 1964 | : 1965 | ^{1/} |
|-----------------------------------|--------------------------|-------------------|-------------------|-------------------|-------------------|---------------|
| | : Million : pounds | Million pounds | Million pounds | Million pounds | Million pounds | |
| United States ^{2/} | 1,436 | 1,617 | 1,890 | 2,421 | 2,148 | |
| Australia ^{3/} | 134 | 231 | 268 | 242 | 224 | |
| Germany, West..... | 43 | 107 | 116 | 120 | 138 | |
| Canada..... | 72 | 96 | 112 | 140 | 137 | |
| New Zealand..... | 118 | 139 | 131 | 165 | 123 | |
| Argentina..... | 25 | 17 | 80 | 55 | 56 | |
| France..... | 32 | 45 | 71 | 54 | 51 | |
| Denmark..... | 21 | 48 | 43 | 40 | 50 | |
| Sweden..... | 18 | 27 | 29 | 29 | 37 | |
| Netherlands..... | 14 | 14 | 22 | 23 | 36 | |
| Belgium and Luxembourg..... | 30 | 17 | 19 | 17 | 22 | |
| Others..... | ^{4/} 47 | 64 | 69 | 74 | 78 | |
| Total..... | 1,990 | 2,422 | 2,850 | 3,380 | 3,100 | |

^{1/} Preliminary. ^{2/} Includes edible and inedible tallow and greases.

^{3/} Year ending June 30. ^{4/} Estimated.

Table 4.--Tallow and greases: U.S. exports by country of destination,
average 1956-60, annual 1962-65 1/

| Continent and country | Average 1956-60 | 1962 | 1963 | 1964 | 1965 2/ |
|---------------------------------|--------------------|-----------------|-----------------|-----------------|-----------------|
| | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| North America: | | | | | |
| Canada..... | 22,246 | 25,640 | 34,329 | 35,940 | 21,331 |
| El Salvador..... | 3,443 | 14,899 | 9,861 | 19,792 | 10,059 |
| Guatemala..... | 7,856 | 12,879 | 22,693 | 16,329 | 20,094 |
| Mexico..... | 34,830 | 4,125 | 2,901 | 2,823 | 4,468 |
| Cuba..... | 30,974 | --- | --- | --- | --- |
| Dominican Republic..... | 4,626 | 7,858 | 5,918 | 11,023 | 7,829 |
| Others..... | 9,237 | 14,975 | 18,839 | 27,253 | 24,577 |
| Total..... | 113,212 | 80,376 | 94,541 | 113,160 | 88,358 |
| South America: | | | | | |
| Argentina..... | 37 | 309 | 57 | 28,765 | 5,176 |
| Chile..... | 1,525 | 3,815 | 314 | 277 | 103 |
| Colombia..... | 19,575 | 27,667 | 19,775 | 30,738 | 21,703 |
| Ecuador..... | 11,191 | 19,714 | 24,167 | 29,133 | 20,761 |
| Peru..... | 8,888 | 19,882 | 23,080 | 53,089 | 30,200 |
| Venezuela..... | 7,082 | 12,910 | 13,327 | 30,035 | 15,446 |
| Others..... | 2,561 | 2,286 | 2,049 | 3,866 | 631 |
| Total..... | 50,859 | 86,583 | 82,769 | 175,903 | 94,020 |
| Europe: | | | | | |
| EEC: | | | | | |
| Belgium..... | 42,454 | 17,349 | 21,653 | 35,202 | 12,325 |
| France..... | 11,375 | 6,180 | 14,885 | 29,007 | 33,177 |
| Germany, West..... | 86,332 | 92,037 | 86,490 | 104,795 | 70,668 |
| Italy..... | 269,575 | 230,685 | 179,750 | 180,117 | 115,286 |
| Netherlands..... | 227,664 | 188,305 | 237,225 | 263,041 | 206,812 |
| Total EEC..... | 637,400 | 534,556 | 540,003 | 612,162 | 438,268 |
| Greece..... | 6,375 | 2,839 | 4,551 | 8,795 | 6,989 |
| Ireland..... | 1,728 | 276 | 717 | 2,594 | 112 |
| Norway..... | 1,822 | 2,946 | 2,726 | 4,078 | 4,431 |
| Spain..... | 24,797 | 92,976 | 124,011 | 108,434 | 91,811 |
| Switzerland..... | 14,273 | 21,858 | 37,395 | 57,326 | 45,811 |
| United Kingdom..... | 17,165 | 20,010 | 22,409 | 63,247 | 81,824 |
| Poland..... | 42,925 | 65,643 | 77,283 | 121,967 | 94,964 |
| Yugoslavia..... | 23,616 | 5,325 | 24,946 | 12,989 | 34,901 |
| Others..... | 15,281 | 3,654 | 19,923 | 24,365 | 26,728 |
| Total Europe..... | 785,382 | 750,083 | 853,964 | 1,015,957 | 825,839 |
| U.S.S.R. (Europe and Asia)..... | 5,029 | 66,187 | 33,404 | 121,690 | 185,503 |
| Africa: | | | | | |
| Algeria..... | 198 | --- | 1,432 | 15,468 | 24,314 |
| United Arab Republic..... | 59,710 | 96,247 | 117,592 | 117,304 | 79,989 |
| Morocco..... | 11,847 | 21,999 | 22,037 | 22,092 | 27,184 |
| Ghana..... | --- | 7 | 12,301 | 29,231 | 16,280 |
| South Africa, Republic of..... | 50,547 | 12,810 | 22,807 | 40,054 | 37,229 |
| Others..... | 4,812 | 6,711 | 9,798 | 20,705 | 16,352 |
| Total..... | 127,114 | 137,774 | 185,967 | 244,854 | 201,348 |
| Asia: | | | | | |
| Iran..... | 13,724 | 28,613 | 43,770 | 31,019 | 27,969 |
| Turkey (Europe and Asia)..... | 9,114 | 32,044 | 46,742 | 64,716 | 14,192 |
| China, Taiwan..... | 23,499 | 33,591 | 54,628 | 51,572 | 38,645 |
| India..... | 42 | 394 | 1,207 | 1,083 | 90,993 |
| Japan..... | 258,807 | 268,124 | 357,965 | 456,393 | 465,303 |
| Korea, South..... | 18,589 | 37,242 | 30,481 | 42,993 | 34,158 |
| Pakistan..... | 8,410 | 52,869 | 58,285 | 60,630 | 34,083 |
| Philippines..... | 14,846 | 21,096 | 21,952 | 19,882 | 13,898 |
| Others..... | 7,848 | 9,515 | 13,352 | 8,250 | 9,305 |
| Total 3/..... | 354,879 | 483,488 | 628,382 | 736,538 | 728,546 |
| Total world..... | 1,436,475 | 1,604,491 | 1,879,027 | 2,408,102 | 2,123,614 |

1/ Includes edible tallow, animal greases and fats, animal oils, n.e.s., oleic acid or red oil and stearic acid. 2/ Preliminary. 3/ Includes shipments to Oceania.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 5.--Tallow and greases: Imports into specified countries,
average 1956-60, annual 1962-65 1/

| Country | : Average: | : | : | : | : <u>2/</u> |
|--|------------|--------------|--------------|---------------|---------------|
| | : 1956-60: | 1962 | : 1963 | : 1964 | : 1965 |
| | : Million | Million | Million | Million | Million |
| | : pounds | pounds | pounds | pounds | pounds |
| Japan..... | 282 | 330 | 433 | 500 | 511 |
| Netherlands..... | 229 | 222 | 263 | 321 | 259 |
| United Kingdom..... | 154 | 149 | 158 | 233 | 215 |
| Italy..... | 260 | 257 | 271 | 204 | 201 |
| Germany, West..... | 137 | 172 | 163 | 187 | 186 |
| U.S.S.R. (Europe and Asia).. <u>3/</u> | 5 | <u>4/</u> 66 | <u>4/</u> 49 | <u>4/</u> 137 | <u>4/</u> 168 |
| Spain..... | 46 | 121 | 164 | 130 | 129 |
| India..... | 12 | 15 | 12 | 13 | 112 |
| Poland..... <u>3/</u> | 59 | 72 | 87 | 119 | <u>4/</u> 104 |
| United Arab Republic..... | 74 | 122 | 114 | 138 | 98 |
| South Africa, Republic of.. | 88 | 81 | 86 | 78 | 88 |
| France..... | 19 | 23 | 53 | 63 | 81 |
| Belgium and Luxembourg..... | 46 | 39 | 47 | 84 | 71 |
| Colombia..... | 22 | 35 | 38 | 51 | 47 |
| China, Taiwan..... | 28 | 37 | 49 | 46 | <u>4/</u> 39 |
| Yugoslavia..... | 23 | 34 | 27 | 13 | <u>4/</u> 35 |
| Pakistan..... | 16 | 69 | 65 | 54 | <u>4/</u> 34 |
| Korea, South..... | 19 | 32 | 45 | 40 | <u>4/</u> 34 |
| Iran..... <u>3/</u> | 11 | 30 | 24 | 24 | <u>4/</u> 28 |
| Canada..... | 24 | 31 | 38 | 34 | 23 |
| Peru..... | 12 | 21 | 17 | 55 | 22 |
| Malaysia..... | 15 | 24 | 24 | 27 | 22 |
| Philippines..... | 14 | 20 | 23 | 26 | 18 |
| Turkey (Europe and Asia).. <u>3/</u> | 11 | 33 | 68 | 60 | <u>4/</u> 13 |
| Others..... | 159 | 230 | 282 | 341 | 322 |
| Total..... | 1,765 | 2,265 | 2,600 | 2,978 | 2,860 |

1/ Includes edible and inedible tallow and greases. 2/ Preliminary.
3/ Less than a 5-year average. 4/ Oil World.

Table 6.--Inedible tallow and greases: Australian exports by country of destination, average 1956-60, annual 1962-65 ^{1/}

| Country | : Average: | : | : | : | : ^{2/} |
|----------------------------|------------|---------|--------------|---------|-----------------|
| | : 1956-60: | 1962 | : 1963 | : 1964 | : 1965 |
| | : Million | Million | Million | Million | Million |
| | : pounds | pounds | pounds | pounds | pounds |
| United Kingdom..... | 18 | 43 | 23 | 24 | 37 |
| South Africa, Rep. of..... | 20 | 42 | 53 | 38 | 33 |
| China, Mainland..... | 3 | 23 | 13 | 18 | 25 |
| Malaysia..... | 9 | 11 | 11 | 12 | 17 |
| Japan..... | 21 | 15 | 46 | 51 | 15 |
| Pakistan..... | 6 | 11 | 11 | 9 | 9 |
| Ceylon..... | 4 | 7 | 5 | 9 | 9 |
| Burma..... | 11 | 10 | 7 | 5 | 9 |
| Kenya..... | <u>3/</u> | 4 | 5 | 7 | 9 |
| Rhodesia..... | 5 | 4 | 4 | 9 | 6 |
| India..... | 5 | 4 | 4 | 6 | 5 |
| Thailand..... | 4 | 3 | 3 | 6 | 5 |
| Mozambique..... | <u>3/</u> | 12 | 6 | 3 | 4 |
| Italy..... | <u>3/</u> | 5 | 18 | 5 | 3 |
| West Indies..... | <u>3/</u> | 7 | 2 | 1 | <u>4/</u> |
| Others..... | 12 | 13 | <u>5/</u> 41 | 21 | <u>6/</u> 24 |
| Total inedible tallow.... | 118 | 214 | 252 | 224 | 210 |
| Total edible tallow..... | 16 | 17 | 16 | 18 | 14 |
| Grand total..... | 134 | 231 | 268 | 242 | 224 |

^{1/} Year ending June 30. ^{2/} Preliminary. ^{3/} If any, included in others.
^{4/} Less than 500,000 pounds. ^{5/} Includes 9 million pounds to the EEC, excluding Italy, 7 million pounds to Ecuador, 4 million pounds to Colombia and 6 million pounds to the Philippines. ^{6/} Includes 7 million pounds to the EEC, excluding Italy.

Table 7.--Tallow and greases: New Zealand exports by country of destination, average 1956-60, annual 1962-65

| Country | :Average : :1956-60 : | : 1962 : | : 1/ : 1963 : | : 1/ : 1964 : | : 1/ : 1965 : | : 2/ : 1965 : |
|--------------------------------|--------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | : Million : pounds | : Million : pounds | : Million : pounds | : Million : pounds | : Million : pounds | : Million : pounds |
| United Kingdom..... | 52 | 36 | 17 | 41 | --- | --- |
| China, Mainland..... | 7 | 34 | 31 | 40 | --- | --- |
| Japan..... | 11 | 9 | 5 | 18 | --- | --- |
| South Africa, Republic of..... | 6 | 12 | 10 | 14 | --- | --- |
| Malaysia..... | --- | 2 | 3 | 9 | --- | --- |
| India..... | 7 | 10 | 9 | 8 | --- | --- |
| Ceylon..... | 2 | 4 | 9 | 4 | --- | --- |
| Rhodesia..... | 3 | 4 | 2 | 4 | --- | --- |
| Burma..... | 4 | 8 | 7 | 3 | --- | --- |
| Kenya..... | 1 | 5 | --- | 3 | --- | --- |
| West Indies Federation..... | 7 | 3 | 3 | 3 | --- | --- |
| Mozambique..... | 1 | 4 | 3 | 1 | --- | --- |
| Netherlands..... | 3 | 1 | --- | --- | --- | --- |
| Australia..... | 5 | --- | --- | --- | --- | --- |
| Others..... | 9 | 7 | 32 | 17 | --- | --- |
| Total..... | 118 | 139 | 131 | 165 | 123 | |

1/ Year ending June 30. 2/ Preliminary.

Table 8.--Tallow and greases: Canadian exports by country of destination, average 1956-60 and annual 1962-65

| Country | :Average : :1956-60 : | : 1962 : | : 1963 : | : 1964 : | : 1/ : 1965 : |
|--------------------------------|--------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | : Million : pounds | : Million : pounds | : Million : pounds | : Million : pounds | : Million : pounds |
| United Kingdom..... | 34 | 15 | 39 | 60 | 45 |
| Japan..... | 10 | 19 | 23 | 36 | 25 |
| Cuba..... | 2/ 3/ | 34 | 23 | 24 | 14 |
| Netherlands..... | 3/ | 12 | 5 | 1 | 14 |
| South Africa, Republic of..... | 13 | 2 | 3 | 5 | 13 |
| West Indies Federation..... | 2 | 5 | 2 | 2 | 5 |
| United States..... | 5 | 2 | 3 | 1 | 2/ |
| Others..... | 8 | 7 | 14 | 11 | 21 |
| Total..... | 72 | 96 | 112 | 140 | 137 |

1/ Preliminary. 2/ Less than 500,000 pounds. 3/ If any, included in other countries.

Table 9.--Tallow and greases: Japanese imports by country of origin,
average 1956-60, annual 1962-65 1/

| Country | : Average : : 1956-60 : 1962 : 1963 : 1964 : 1965 |
|--------------------|---|
| | : Million Million Million Million Million : pounds pounds pounds pounds pounds |
| United States..... | 242 269 344 431 460 |
| Canada..... | 8 21 23 22 26 |
| Australia..... | 22 31 56 24 9 |
| New Zealand..... | 10 9 9 18 8 |
| Others..... | 0 0 1 5 8 |
| Total..... | 282 330 433 500 511 |

1/ Edible and inedible tallow and inedible fats. 2/ Preliminary.

Table 10.--Tallow and greases 1/: Italian imports by country of origin,
average 1956-60 and annual 1962-65

| Country | : Average : : 1956-60 : 1962 : 1963 : 1964 : 1965 <u>2/</u> |
|--------------------|---|
| | : Million Million Million Million Million : pounds pounds pounds pounds pounds |
| United States..... | 253 227 210 160 147 |
| Germany, West..... | --- 12 17 18 25 |
| Argentina..... | --- --- 10 9 7 |
| Australia..... | --- 4 16 6 3 |
| Austria..... | --- 2 3 3 3 |
| Others..... | 7 12 15 8 16 |
| Total..... | 260 257 271 204 201 |

1/ Includes inedible tallow, inedible animal fats and edible tallow.
2/ Preliminary.

Table 11.--Tallow and greases: Netherlands imports by country of origin,
average 1956-60 and annual 1962-65

| Country | : Average : : 1956-60 : 1962 : 1963 : 1964 : 1965 <u>1/</u> |
|-----------------------------|---|
| | : Million Million Million Million Million : pounds pounds pounds pounds pounds |
| United States..... | 187 175 193 251 173 |
| Germany, West..... | 13 24 27 38 47 |
| Denmark..... | 4 13 15 13 15 |
| Australia..... | --- --- 8 3 4 |
| Belgium and Luxembourg..... | 8 4 7 7 3 |
| Sweden..... | 3 1 3 <u>2/</u> --- |
| Others..... | 14 5 10 9 17 |
| Total..... | 229 222 263 321 259 |

1/ Preliminary. 2/ Less than 500,000 pounds.

Table 12.--Tallow and greases: United Kingdom imports by country of origin, average 1956-60 and annual 1962-65

| Country | Average | | | | |
|--------------------|-----------|---------|---------|---------|----------------------|
| | :1956-60 | : 1962 | : 1963 | : 1964 | : 1965 ^{1/} |
| | : Million | Million | Million | Million | Million |
| | : pounds | pounds | pounds | pounds | pounds |
| Canada..... | 35 | 13 | 45 | --- | --- |
| New Zealand..... | 50 | 36 | 24 | --- | --- |
| Australia..... | 23 | 37 | 22 | --- | --- |
| Germany, West..... | 5 | 15 | 17 | --- | --- |
| United States..... | 16 | 12 | 16 | --- | --- |
| Ireland..... | N.A. | 13 | 13 | --- | --- |
| Argentina..... | 7 | 1 | 2 | --- | --- |
| Denmark..... | N.A. | 3 | 2 | --- | --- |
| Others..... | 18 | 19 | 17 | --- | --- |
| Total..... | 154 | 149 | 158 | 233 | 215 |

^{1/} Preliminary.

Table 13.--Tallow and greases: West Germany imports by country of origin, average 1956-60 and annual 1962-65

| Country | Average | | | | |
|-----------------------------|---------------|---------|---------|---------|----------------------|
| | :1956-60 | : 1962 | : 1963 | : 1964 | : 1965 ^{1/} |
| | : Million | Million | Million | Million | Million |
| | : pounds | pounds | pounds | pounds | pounds |
| United States..... | 105 | 116 | 112 | 127 | 109 |
| Denmark..... | 7 | 16 | 14 | 13 | 18 |
| Sweden..... | 3 | 12 | 12 | 17 | 17 |
| Netherlands..... | 3 | 5 | 6 | 8 | 14 |
| Belgium and Luxembourg..... | 8 | 3 | 2 | 4 | 8 |
| Canada..... | ^{2/} | 3 | 2 | --- | 5 |
| Norway..... | --- | 3 | 2 | 3 | 4 |
| France..... | --- | 2 | 3 | 3 | 3 |
| Others..... | 11 | 12 | 10 | 12 | 8 |
| Total..... | 137 | 172 | 163 | 187 | 186 |

^{1/} Preliminary. ^{2/} If any, included in others.



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